RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: _____ 10/593,089 _____
Source: _____ IFWP _____
Date Processed by STIC: _____ 09/25/2006 _____

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RAW SEQUENCE LISTING   DATE: 09/25/2006
PATENT APPLICATION: US/10/593,089   TIME: 10:36:34

Input Set : **F:\32796247.APP**
Output Set: **N:\CRF4\09252006\J593089.raw**

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  3 <110> APPLICANT: OSCIENT PHARMACEUTICALS CORPORATION
  5 <120> TITLE OF INVENTION: METHOD OF SYNTHESIZING AND PURIFYING DKK PROTEINS AND
  6       DKK PROTEINS OBTAINED THEREBY
  8 <130> FILE REFERENCE: 032796-247 (WO)
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/593,089
C--> 11 <141> CURRENT FILING DATE: 2006-09-15
 13 <150> PRIOR APPLICATION NUMBER: 60/555,406
 14 <151> PRIOR FILING DATE: 2004-03-23
 16 <160> NUMBER OF SEQ ID NOS: 5
 18 <170> SOFTWARE: PatentIn Ver. 3.3
 20 <210> SEQ ID NO: 1
 21 <211> LENGTH: 37
 22 <212> TYPE: DNA
 23 <213> ORGANISM: Artificial Sequence
 25 <220> FEATURE:
 26 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 27       primer
 29 <400> SEQUENCE: 1
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 36 <213> ORGANISM: Artificial Sequence
 38 <220> FEATURE:
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 47 <211> LENGTH: 21
 48 <212> TYPE: PRT
 49 <213> ORGANISM: Homo sapiens
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 55 Thr Cys Gln Arg His
 56             20
 59 <210> SEQ ID NO: 4
 60 <211> LENGTH: 879
 61 <212> TYPE: DNA
 62 <213> ORGANISM: Homo sapiens
 64 <400> SEQUENCE: 4
 65 atgatggctc tgggcgcagc gggagctacc cgggtctttg tcgcgatggt agcggcggct 60
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66 ctcggcggcc accctctgct gggagtgagc gccaccttga actcggttct caattccaac 120
67 gctatcaaga acctgccccc accgctgggc ggcgctgcgg ggcacccagg ctctgcagtc 180
68 agcgccgcgc cgggaatcct gtacccgggc gggaataagt accagaccat tgacaactac 240
69 cagccgtacc cgtgcgcaga ggacgaggag tgcggcactg atgagtactg cgctagtccc 300
70 acccgcggag gggacgcggg cgtgcaaatc tgtctcgcct gcaggaagcg ccgaaaacgc 360
71 tgcatgcgtc acgctatgtg ctgccccggg aattactgca aaaatggaat atgtgtgtct 420
72 tctgatcaaa atcatttccg aggagaaatt gaggaaacca tcactgaaag ctttggtaat 480
73 gatcatagca ccttggatgg gtattccaga agaaccacct tgtcttcaaa aatgtatcac 540
74 accaaaggac aagaaggttc tgtttgtctc cggtcatcag actgtgcctc aggattgtgt 600
75 tgtgctagac acttctggtc caagatctgt aaacctgtcc tgaaagaagg tcaagtgtgt 660
76 accaagcata ggagaaaagg ctctcatgga ctagaaatat ccagcgttg ttactgtgga 720
77 gaaggtctgt cttgccggat acagaaagat caccatcaag ccagtaattc ttctaggctt 780
78 cacacttgtc agagacactc tagagggccc ttcgaacaaa aactcatctc agaagaggat 840
79 ctgaatatgc ataccggtca tcatcaccat caccattga                        879
82 <210> SEQ ID NO: 5
83 <211> LENGTH: 292
84 <212> TYPE: PRT
85 <213> ORGANISM: Homo sapiens
87 <400> SEQUENCE: 5
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91 Val Ala Ala Ala Leu Gly Gly His Pro Leu Leu Gly Val Ser Ala Thr
92              20                  25                  30
94 Leu Asn Ser Val Leu Asn Ser Asn Ala Ile Lys Asn Leu Pro Pro Pro
95          35                  40                  45
97 Leu Gly Gly Ala Ala Gly His Pro Gly Ser Ala Val Ser Ala Ala Pro
98      50                  55                  60
100 Gly Ile Leu Tyr Pro Gly Gly Asn Lys Tyr Gln Thr Ile Asp Asn Tyr
101 65                  70                  75                  80
103 Gln Pro Tyr Pro Cys Ala Glu Asp Glu Glu Cys Gly Thr Asp Glu Tyr
104                 85                  90                  95
106 Cys Ala Ser Pro Thr Arg Gly Gly Asp Ala Gly Val Gln Ile Cys Leu
107             100                 105                 110
109 Ala Cys Arg Lys Arg Arg Lys Arg Cys Met Arg His Ala Met Cys Cys
110         115                 120                 125
112 Pro Gly Asn Tyr Cys Lys Asn Gly Ile Cys Val Ser Ser Asp Gln Asn
113     130                 135                 140
115 His Phe Arg Gly Glu Ile Glu Glu Thr Ile Thr Glu Ser Phe Gly Asn
116 145                 150                 155                 160
118 Asp His Ser Thr Leu Asp Gly Tyr Ser Arg Arg Thr Thr Leu Ser Ser
119                 165                 170                 175
121 Lys Met Tyr His Thr Lys Gly Gln Glu Gly Ser Val Cys Leu Arg Ser
122             180                 185                 190
124 Ser Asp Cys Ala Ser Gly Leu Cys Cys Ala Arg His Phe Trp Ser Lys
125         195                 200                 205
127 Ile Cys Lys Pro Val Leu Lys Glu Gly Gln Val Cys Thr Lys His Arg
128     210                 215                 220
130 Arg Lys Gly Ser His Gly Leu Glu Ile Phe Gln Arg Cys Tyr Cys Gly
131 225                 230                 235                 240
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133 Glu Gly Leu Ser Cys Arg Ile Gln Lys Asp His His Gln Ala Ser Asn
134               245             250               255
136 Ser Ser Arg Leu His Thr Cys Gln Arg His Ser Arg Gly Pro Phe Glu
137               260             265               270
139 Gln Lys Leu Ile Ser Glu Glu Asp Leu Asn Met His Thr Gly His His
140           275             280               285
142 His His His His
143       290
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VERIFICATION SUMMARY   DATE: 09/25/2006
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L:10 M:270 C: Current Application Number differs, Replaced Current Application Number
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date